

Substitute for form 1449A/B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT***(Use as many sheets as necessary)*

Sheet 1 of 5

**Complete if Known**

Application Number	10/734,505
Filing Date	December 12, 2003
First Named Inventor	Joel G. Hassell
Art Unit	2421
Examiner Name	Omar S. Parra
Attorney Docket Number	UV-70 Cont. 4

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code‡ (if known)			
		4,638,424	01/20/1987	Beglin et al.	
		4,641,203	02/03/1987	Miller	
		4,771,375	09/13/1988	Beglin et al.	
		4,837,584	06/06/1989	Sharkey et al.	
		4,908,707	03/13/1990	Kinghorn	
		4,908,713	03/13/1990	Levine	
		4,949,187	08/14/1990	Cohen	
		5,053,948	10/01/1991	DeClute et al.	
		5,057,932	10/15/1991	Lang	
		5,111,296	05/05/1992	Duffield et al.	
		5,195,134	03/16/1993	Inoue	
		5,293,357	03/08/1994	Hallenbeck	
		5,390,027	02/14/1995	Henmi et al.	
		5,508,815	04/16/1996	Levine	
		5,543,929	08/06/1996	Mankovitz et al.	
		5,571,282	11/05/1996	Girard et al.	
		5,583,560	12/10/1996	Florin et al.	

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				Art Unit	2421
				Examiner Name	Omar S. Parra
				Attorney Docket Number	UV-70 Cont. 4
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U.S. PATENT DOCUMENTS					
		5,619,570	04/08/1997	Tsutsui	
		5,654,747	08/05/1997	Ottesen et al.	
		5,675,734	10/07/1997	Hair	
		5,686,954	11/11/1997	Sony Corporation	
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		5,899,576	05/08/1999	Fukuzawa	
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		6,219,489	04/17/2001	Ohta et al.	
		6,219,839	04/17/2001	Sampsel	
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		7,096,486	08/22/2006	Ukai et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>1</sup> -Number <sup>2</sup> -Kind Code <sup>3</sup> (if known)				
		EP 0584991	03/02/1994	Sony Corp.		
		EP 0665551	08/02/1995	Sony Corp.		

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			EP 0711073	05/08/1996	Sony Corp.	
			EP 0713334	05/22/1996	Matsushita Electric Industrial, Inc.	
			GB 2298544	09/04/1996	Ghazala Shaheen Jamil Malik	
			WO 96/33579	10/24/1996	Krause	
			EP 0744866	11/27/1996	Nokia Technology GmbH	
			JP 9-245467	09/19/1997	Matsushita Electric Industrial, Inc.	✓
			WO 97/46008	12/04/1997	Thomson Consumer Electronics	
			JP 10-93905	04/10/1998	Toshiba Corp.	✓
			EP 0849958	06/24/1998	Hitachi Ltd.	
			JP 10-243344	09/11/1998	Canon, Inc.	✓
			EP 0872834	10/21/1998	Sony Corp.	
			WO 99/33265	07/01/1999	Intel Corp.	
			EP 0936811	08/18/1999	Fujitsu Ltd.	
			WO 00/01149	01/06/2000	NDS Limited	
			WO 00/02385	01/13/2000	United Video Properties, Inc.	
			WO 00/07368	02/10/2000	Tivo, Inc.	
			WO 00/08852	02/17/2000	Wood et al.	

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		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)				
		WO 00/11869	03/02/2000	United Video Properties, Inc.		
		WO 00/16548	03/23/2000	United Video Properties, Inc.		
		WO 00/27122	05/11/2000	United Video Properties, Inc.		
		EP 1581001	09/28/2005	United Video Properties, Inc.		
		EP 0848383	10/26/2005	Sony Corp.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
		"Computer Science: An Overview", 5th Edition, Addison Wesley, ISBN 0-8053-4632-5, Pages 25 to 28	
		"Startup puts MPEG-2 encoder in fast forward", EE Times	
		Article entitled "Automating in a digital world, servers lead the way into the new realm of DTV", Broadcasting and Cable, published 24 November 1997	
		Copy of results listing from web.archive.org showing the archive date of 09 Oct 1997 as the archived date of document D3	
		European Search Opinion dated December 19, 2005	
		FTP file listing of doc/resource-guide/front-matter at ftp.cs.toronto.edu	
		IBM Technical Disclosure Bulletin, Vol. 33, No. 3B, published August 1990	
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NON PATENT LITERATURE DOCUMENTS		
	Louth Automation website ( <a href="http://www.louth.com">www.louth.com</a> ) dated August 1997	
	Manual for Internet Explorer 4- Chapter 9 – Browser Features and Functionality	
	Norton Backup, Version 1.0, User's Guide and reference, published in 1990 (chapters 3 and 4)	
	Overview of Pro-Bell/Chyron's MAPP software published on or after January 1999	
	Patentee's Response to the EESR, filed on August 1, 2006	
	RFC 765 - File Transfer Protocol Specification	
	Sony SLV-7601IF et al. operating instructions (Sony 2'), published in 1995	
	TV Guide Magazine dated 4-10 February 1989 (excerpts)	

OTHER RELATED CASES					
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		Number-Kind Code <sup>2</sup> (if known)			
		09/157,256	09/17/1998	UV/70	
		10/383,281	03/05/2003	UV/70 Cont.	
		10/383,313	03/05/2003	UV/70 Cont. 2	
		10/383,311	03/05/2003	UV/70 Cont. 3	
		11/580,729	10/13/2006	UV/70 Cont. 5	
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		11/894,617	08/20/2007	UV/70 Cont. 7	
		11/894,652	08/20/2007	UV/70 Cont. 8	

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